

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IL2005/000127

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01S17/89 G01S17/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 231 401 A (KAMAN ET AL) 27 July 1993 (1993-07-27) column 2, line 22 - column 3, line 7; figure 4 column 3, line 66 - column 5, line 10 column 6, lines 42-68 column 8, line 62 - column 9, line 15	1-7
Y	US 6 320 611 B1 (PEPIN CHRISTIAN) 20 November 2001 (2001-11-20) abstract; figures 1,3,5 column 2, line 26 - column 3, line 15 column 3, line 50 - column 4, line 40 column 5, lines 4-40 ----- -/--	1-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

3 May 2005

Date of mailing of the international search report

12/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Grübl, A

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IL2005/000127

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document; with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 270 780 A (MORAN ET AL) 14 December 1993 (1993-12-14) abstract; figures 1,4 column 7, line 27 - column 9, line 48 column 17, lines 46-52 -----	1-7
A	GB 2 239 762 A (* MESSerschmitt-BOELKOW-BLOHM GMBH; * DEUTSCHE AEROSPACE AG) 10 July 1991 (1991-07-10) abstract; figure 1A pages 5-8 -----	1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IL2005/000127

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5231401	A	27-07-1993	NONE	
US 6320611	B1	20-11-2001	FR 2752619 A1 DE 69702070 D1 DE 69702070 T2 DK 920677 T3 EP 0920677 A1 WO 9808193 A1 IL 128468 A	27-02-1998 21-06-2000 02-11-2000 02-10-2000 09-06-1999 26-02-1998 12-03-2003
US 5270780	A	14-12-1993	NONE	
GB 2239762	A	10-07-1991	DE 3933926 C1 FR 2653293 A1	21-02-1991 19-04-1991